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Docket No. 71987-10000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: C. Huang et al.

U.S.S.N.: 09/916,021

GROUP: 2815

FILED: July 26, 2001

EXAMINER: C. Chu

FOR: SEMICONDUCTOR PACKAGE WITH HEAT SINK

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By:

Steven M. Jensen

Assistant Commissioner for Patents
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Sir:

AMENDMENT

Applicants are in receipt of the Office Action dated January 31, 2002 of the above-referenced application. Please amend the application as follows:

IN THE SPECIFICATION

On page 6, last paragraph to page 7, line 7, please amend the paragraph as follows:

a' The heat sink 23 has a first surface 230, a second surface 231 opposing the first surface 230, and a plurality of side faces 232 interconnecting the first surface 230 and the second surface 231. The second surface 231 is coated with a gold layer 233 thereon, while adhesion between the gold layer 233 and a molding resin used for forming the encapsulant 24 is smaller than that between the first surface 230 of the heat sink 23 and the molding resin. The first surface 230 is attached to the inactive surface 211 of the chip 21 through a thermally conductive adhesive 26, allowing heat generated by the chip 21 to be directly transmitted to the heat sink 23 without

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